

# SEQUENCE LISTING

<110> The Massachussetts General Hospital Corporation  
 Gardella, Thomas J.  
 <120> Conformationally Constrained Parathyroid Hormone (PTH) Analogs  
 <130> 0609.516PC01  
 <140> PCT/US2004/022830  
 <141> 2004-07-16  
 <150> US 60/487,589  
 <151> 2003-07-17  
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 <221> misc\_feature  
 <222> (22)..(22)  
 <223> X is an Amino Group

<400> 25

Xaa Xaa Xaa Glu Ile Gln Leu Xaa His Gln Xaa Ala Lys Trp Leu Ala  
 1 5 10 15

Ser Val Arg Arg Tyr Xaa  
 20

<210> 26  
 <211> 21  
 <212> PRT  
 <213> Homo sapiens

<400> 26

Ser Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Asn  
 1 5 10 15

Ser Met Glu Arg Val  
 20

<210> 27  
 <211> 21  
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 <213> Rattus sp.

<400> 27

Ala Val Ser Glu Ile Gln Leu Met His Asn Leu Gly Lys His Leu Ala  
 1 5 10 15

Ser Val Glu Arg Met  
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<210> 28  
 <211> 20

<212> PRT  
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 <220>  
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<220>  
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 <223> Xaa is Har

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<400> 28

Xaa Glu Ile Gln Leu Xaa His Gln Xaa Ala Lys Trp Leu Ala Ser Val  
 1 5 10 15

Arg Arg Tyr Xaa  
 20

<210> 29  
 <211> 33  
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<220>  
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<400> 29

Ile Gln Leu Leu His Asp Lys Gly Lys Ser Ile Gln Asp Leu Arg Arg  
 1 5 10 15

Arg Phe Phe Leu His His Leu Ile Ala Glu Ile His Thr Ala Glu Tyr  
 20 25 30

Xaa

<210> 30  
 <211> 0  
 <212> PRT

<400> 30  
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 <223> Trp is in the D form

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 <223> Xaa is an Amino Group

<400> 31

Ile	Gln	Leu	Leu	His	Asp	Leu	Trp	Lys	Ser	Ile	Gln	Asp	Leu	Arg	Arg
1				5					10					15	

Arg	Phe	Phe	Leu	His	His	Leu	Ile	Ala	Glu	Ile	His	Thr	Ala	Glu	Tyr
			20					25					30		

Xaa

<210> 32  
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<223> Xaa is Har

<220>

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<222> (16)..(16)

<223> Xaa is an amino group

<400> 32

Xaa	Val	Xaa	Glu	Ile	Gln	Leu	Xaa	His	Gln	Xaa	Ala	Lys	Trp	Tyr	Xaa
1				5					10					15	